FACSIMILE OF FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF PUBLICATIONS CITED BY APPLICANT
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ATTY DOCKET NO.	SERIAL NO.
BGP-031USCP2	08/456,124 FOR
APPLICANT: Roy R. Lobb and Linda C. Burkly	08/373,857
FILING DATE: May 31, 1995	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PLG	AA	4,816,397	03/89	Boss et al.	435	68	
	AB	4,833,092	05/89	Geysen	436	501	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
	AC	0 314 863	05/89	EPO				
	AD	0 330 506	09/89	EPO				
	AE	0 333 517	09/89	EPO				
	AF	0 346 078	12/89	EPO				
	AG	WO 90/03400	04/90	PCT				
	AH	WO 90/13300	11/90	PCT				
	AI	WO 92/00751	01/92	PCT				

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

	AJ		Brown, Jr., P. et al., "Anti-Tac-H, a Humanized Antibody to the Interleukin 2 Receptor, Prolongs Primate Cardiac Allograft Survival" *Proc. Natl. Acad. Sci. USA* 88:2663-2667 (1990);
	AK		Burkly, L. et al., "Signaling by Vascular Cell Adhesion Molecule-1 (VCAM-1) Through VLA-4 Promotes CD3-dependent T Cell Proliferation" *Eur. J. Immunol.* 21:2871-2875 (1991);
	AL		Clackson, T. et al., "Making Antibody Fragments Using Phage Display Libraries" *Nature* 352:624-628 (1991);
	AM		Co, M.S. et al., "Humanized Antibodies for Antiviral Therapy" *Proc. Natl. Acad. Sci. USA* 88:2869-2873 (1990);
	AN		Damle, N. et al., "Vascular Cell Adhesion Molecule 1 Induces T-cell Antigen Receptor-dependent Activation of $CD4^+$ T Lymphocytes" *Proc. Natl. Acad. Sci. USA* 88:6403-6407 (1991);
	AO		Devlin, J. et al., "Random Peptide Libraries: A Source of Specific Protein Binding Molecules" *Science* 249:400-406 (1990);
	AP		Dobrina, A. et al., "Mechanisms of Eosinophil Adherence to Cultured Vascular Endothelial Cells" *J. Clin. Invest.* 88:20-26 (1991);
	AQ		Elices, M.J. et al., "VCAM-1 on Activated Endothelium Interacts with the Leukocyte Integrin VLA-4 at a Site Distinct from the VLA-4/Fibronectin Binding Site" *Cell* 60:577-584 (1990);
	AR		Freedman, A. et al., "Adhesion of Human B Cells to Germinal Centers in Vitro Involves VLA-4 and INCAM-110" *Science* 249:1030-1033 (1990);
	AS		Harris, W.J. and S. Emery, "Therapeutic antibodies - the coming of age" *TIBTECH* 11: 42-44 (1993);
	AT		Hemler, M. E. et al., "Characterization of the Cell Surface Heterodimer VLA-4 and Related Peptides" *J. Biol. Chem.* 262(24):11478-11485 (1987);
	AU		Holzmann, B. and I.L. Weissman, "Integrin Molecules Involved in Lymphocyte Homing to Peyer's Patches" *Immunolical Reviews* 0(108):45-61 (1989);

Examiner	Date Considered
PHILLIP GAMBEL 10/14/95	

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	BA		Holzmann, B. et al., "Identification of a Murine Peyer's Patch-Specific Lymphocyte Homing Receptor as an Integrin Molecule with an α Chain Homologous to Human VLA-4α" *Cell* 56:37-46 (1989);
	BB		Issekutz, T., "Inhibition of In Vivo Lymphocyte Migration to Inflammation and Homing to Lymphoid Tissues by the TA-2 Monoclonal Antibody" *J. Immunol.* 147:4178-4184 (1991);
	BC		Jones, P.T. et al., "Replacing the Complementarity-Determining Regions in a Human Antibody with Those From a Mouse" *Nature* 321:522-525 (1986);
	BD		Jutila, M.A. et al., "Homing Receptors in Lymphocyte, Neutrophil, and Monocyte Interaction with Endothelial Cells" in Leukocyte Adhesion Molecules T.A. Springer et al. (eds.) (New York: Springer-Verlag New York Inc., 1990) Chp. 17, 227-235;
	BE		Kilshaw, P. and S.J. Murant, "Expression and Regulation of β_7(βp) Integrins on Mouse Lymphocytes: Relevance to the Mucosal Immune System" *Eur. J. Immunol.* 21:2591-2597 (1991);
	BF		Köhler, G. and C. Milstein, "Continuous Cultures of Fused Cells Secreting Antibody of Predefined Specificity" *Nature* 265:495-497 (1975);
	BG		Koizumi, M. et al., " Expression of Vascular Adhesion Molecules in Inflammatory Bowel Disease" *Gastroent.* 103:840-847 (1992);
	BH		Lichtiger, S. and D.H. Present, "Preliminary Report: Cyclosporin in Treatment of Severe Active Ulcerative Colitis" *Lancet* 336:16-19 (1990);
	BI		Lobb, R. et al., "Expression and Functional Characterization of a Soluble Form of Vascular Cell Adhesion Molecule 1" *Biochem. Biophys. Res. Commun.* 178(3):1498-1504 (1991);
	BJ		Lobb, R. et al., "Expression and Functional Characterization of a Soluble Form of Endothelial-Leukocyte Adhesion Molecule" *J. Immunol.* 147(1):124-129 (1991);
	BK		Lobb, R. et al., "Vascular Cell Adhesion Molecule-1" in Cellular and Molecular Mechanisms of Inflammation: Vascular Adhesion Molecules Vol. 2, C.G. Cochrane and M.A. Gimbrone, Jr. (eds.) (New York: Academic Press, Inc., 1991) Chp. 8, 151-169;
	BL		Madara, J. et al., "Characterization of Spontaneous Colitis in Cotton-Top Tamarin (*Saguinus oedipus*) and Its Response to Sulfasalazine", *Gastroent.* 88:13-19 (1985);
	BM		Malizia, G. et al., "Expression of Leukocyte Adhesion Molecules by Mucosal Mononuclear Phagocytes in Inflammatory Bowel Disease", *Gastroent.* 100:150-159 (1991);
	BN		Osband, M.E. and S. Ross, "Problems in the Investigational Study and Clinical Use of Cancer Immunotherapy" *Immunol. Today* 11:193-195 (1990);
	BO		Osborn, L., "Leukocyte Adhesion to Endothelium in Inflammation" *Cell* 62:3-6 (1990);
	BP		Osborn, L. et al., "Direct Expression Cloning of Vascular Cell Adhesion Molecule I, a Cytokine-induced Endothelial Protein That Binds to Lymphocytes" *Cell* 59:1203-1211 (1989);
	BQ		Podolsky, D.K., "Colonic Glycoproteins in Ulcerative Colitis: Potential Meaning in Heterogeneity", *Inflammatory Bowel Diseases: Basic Research and Clinical Implications*, Falk Symposium, Titisee, Germany, June 7-9, 1987 (Boston, MA: Kluwer Academic Publishers, 1987) pp. 49-56;
	BR		Podolsky, D.K. and D.A. Fournier, "Alterations in Mucosal Content of Colonic Gylcoconjugates in Inflammatory Bowel Disease Defined by Monoclonal Antibodies" *Gastroent.* 95:379-387 (1988);
	BS		Podolsky, D.K. and D.A. Fournier, "Emergence of Antigenic Glycoprotein Structures in Ulcerative Colitis Detected Through Monoclonal Antibodies" *Gastroent.* 95:371-378 (1988);
	BT		Podolsky, D.K. et al., "Attenuation of Colitis in the Cotton-top Tamarin by Anti-α4 Integrin Monoclonal Antibody" *J. Clin. Invest.* 92:372-380 (1993);

Examiner	Date Considered
PHILIP GAMBEL 10/14/95	

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	CA		Podolsky, D.K. et al., "Colonic Mucin Composition in Primates Selective Alterations Associated with Spontaneous Colitis in the Cotton-top Tamarin" *Gastroent.* 88:20-25 (1985);
	CB		Podolsky, D.K. et al., "Spontaneous Colitis In Cotton-Top Tamarins: Histologic, Clinical and Biochemical Features of an Animal Model of Chromic Colitis" *Digestive Diseases and Sciences* 30(4):396 (A-32) (1985);
	CC		Pulido, R. et al., "Functional Evidence for Three Distinct and Independently Inhibitable Adhesion Activities Mediated by the Human Integrin VLA-4" *J. Biol. Chem.* 266(16):10241-10245 (1991);
	CD		Rice, G.E. et al., "Vascular and Nonvascular Expression of INCAM-110", *Am. J. Pathology* 138(2):385-393 (1991);
	CE		Riechmann, L. et al., "Reshaping Human Antibodies for Therapy" *Nature* 332:323-327 (1988);
	CF		Salmi, M. and S. Jalkanen, "Regulation of Lymphocyte Traffic to Mucosa-Associated Lymphatic Tissues" *Gastroent. Clin. N. Am.* 20(3): 495-510(1991);
	CG		Sanchez-Madrid, F. et al., "VLA-3: A novel polypeptide association within the VLA molecular complex: cell distribution and biochemical characterization" *Eur. J. Immunol.* 16:1343-1349 (1986);
	CH		Scott, J.K. and G.P. Smith, "Searching for Peptide Ligands with an Epitope Library" *Science* 249:386-390 (1990);
	CI		Sherman-Gold, R., "Companies Pursue Therapies Based on Complex Cell Adhesion Molecules" *Genetic Engineering News* 13:6-7,14 (1993);
	CJ		Springer, T.A., "Adhesion Receptors Of The Immune System" *Nature* 346:425-434 (1990);
	CK		Steiner, J. and J. Grindley, "Phase II Clinical Trial Results - Too Many Expectations?" *Bio/Technology* 11:644 (1993);
	CL		Stoolman, L.M., "Adhesion Molecules Controlling Lymphocyte Migration" *Cell* 56:907-910 (1989);
	CM		Taichman, D.B. et al., "Tumor Cell Surface $\alpha^4\beta_1$ Integrin Mediates Adhesion to Vascular Endothelium: Demonstration of an Interaction with the N-Terminal Domains of INCAM-110/VCAM-1" *Cell Regulation* 2:347-355 (1991);
	CN		van Seventer, G.A. et al., "Analysis of T Cell Stimulation by Superantigen Plus Major Histocompatibility Complex Class II Molecules or by CD3 Monoclonal Antibody: Costimulation by Purified Adhesion Ligands VCAM-1, ICAM-1, but Not ELAM-1" *J. Exp. Med.* 174:901-913 (1991);
	CO		Waldmann, T.A., "Monoclonal Antibodies in Diagnosis and Therapy" *Science* 252:1657-1662 (1991);
	CP		Ward, E.S. et al., "Binding Activities of a Repertoire of Single Immunoglobulin Variable Domains Secreted From *Escherichia coli*" *Nature* 341:544-546 (1989);
	CQ		Weller, P.F. et al., "Human Eosinophil Adherence to Vascular Endothelium Mediated by Binding to Vascular Cell Adhesion Molecule 1 and Endothelial Leukocyte Adhesion Molecule 1" *Proc. Natl. Acad. Sci. USA* 88:7430-7433 (1991);
	CR		Yuan, Q. et al., "Cloning and Sequence Analysis of a Novel β_2-Related Integrin Transcript from T Lymphocytes: Homology of Integrin Cysteine-Rich Repeats to Domain III of Laminin-B Chains" *International Immunol.* 2(11):1097-1108 (1990).

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